WIND CHILL INDEX

Estimated Wind Speed (MPH	EQUIVALENT TEMPERATURE (ºF)																		
	50	**40**	**35**	**30**	**25**	**20**	**15**	**10**	**5**	**0**	**-5**	**-10**	**-15**	**-20**	**-25**	**-30**	**-35**	**-40**	**-45**	-50	-60
5	48	36	31	25	19	13	7	1	-5	-11	-16	-22	-28	-34	-40	-46	-52	-57	-63	-69	-81
10	46	34	27	21	15	9	3	-4	-10	-16	-22	-28	-35	-41	-47	-53	-59	-66	-72	-78	-90
15	45	32	25	19	13	6	0	-7	-13	-19	-26	-32	-39	-45	-51	-58	-64	-71	-77	-83	-96
20	44	30	24	17	11	4	-2	-9	-15	-22	-29	-35	-42	-48	-55	-61	-68	-74	-81	-88	-101
25	43	29	23	16	9	3	-4	-11	-17	-24	-31	-37	-44	-51	-58	-64	-71	-78	-84	-91	-104
30	42	28	22	15	8	1	-5	-12	-19	-26	-33	-39	-46	-53	-60	-67	-73	-80	-87	-94	-107
35	41	28	21	14	7	0	-7	-14	-21	-27	-34	-41	-48	-55	-62	-69	-76	-82	-89	-96	-110
40	41	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64	-71	-78	-84	-91	-98	-112
45	40	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	-86	-93	-100	-114
50	40	26	19	12	4	-3	-10	-17	-24	-31	-38	-45	-52	-60	-67	-74	-81	-88	**-45**	-102	-116

Wind speed based on measures at 33 feet height. If wind speed measured at ground level multiply

DANGER (frostbite occurs in >2 hours in dry, exposed skin)

YELLOW – INCREASED DANGER (frostbite could occur in 45 minutes or less in dry, exposed skin)

RED – GREAT DANGER (frostbite could occur in 5 minutes or less in dry, exposed skin)